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Modified 02-03

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> Mail Stop: AMENDMENT		Application / Conf. No.	10/039,204 / 2051
		Filing Date	January 04, 2002
		First Named Inventor	William C. Black
		Examiner Name	Niketa I. Patel
		Art Unit	2181
		Patent No.	
Total Number of Pages in This Submission		Attorney Docket Number	X-984 US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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PATENT
Conf. No.: 2051

IN THE UNITED STATES PATENT OFFICE

Applicants: William C. Black et al.
Assignee: Xilinx, Inc.
Title: "Distributed Buffering System Having Programmable Interconnecting Logic And Applications Thereof"
Serial No.: 10/039,204 Filed: January 4, 2002
Examiner: Niketa I. Patel Art Unit: 2181
Docket No.: X-984 US Conf. No.: 2051

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION
AFTER SECOND RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the First Office Action after filing a Second Response to the Restriction Requirement mailed from the Patent Office on January 29, 2007, please replace/substitute the following claims as indicated.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.